PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 06.0175.3.mo	FOR FURTHER ACTION	See item 4 below	
International application No. PCT/EP2006/002169	International filing date (day/month/year) 09 March 2006 (09.03.2006)	Priority date (day/month/year) 01 September 2005 (01.09.2005)	
International Patent Classification (8th See relevant information in Form F	n edition unless older edition indicated) PCT/ISA/237		
Applicant INNOVATIONEN ZUR VERBREN	NUNGSTECHNIK GMBH		

1.	This international preliminary rep International Searching Authority	ort on patentability (Chapter under Rule 44 bis.1(a).	I) is issued by the International Bureau on behalf of the			
2.	This REPORT consists of a total		· · · · · · · · · · · · · · · · · · ·			
	In the attached sheets, any referent to the international preliminary re	nce to the written opinion of port on patentability (Chapte	the International Searching Authority should be read as a reference er I) instead.			
3.	This report contains indications r	elating to the following item	5:			
	Box No. I	Basis of the report				
	Box No. II	Priority				
	Box No. III	Non-establishment of opin applicability	nion with regard to novelty, inventive step and industrial			
	Box No. IV	Lack of unity of invention	, , , , , , , , , , , , , , , , , , ,			
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
	Box No. VI	Certain documents cited				
	Box No. VII	Certain defects in the inte	rnational application			
	Box No. VIII	Certain observations on th	ne international application			
4.	4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).					
			Date of issuance of this report 08 April 2008 (08.04.2008)			
,	The International Bure 34, chemin des Col 1211 Geneva 20, Sv	ombettes	Authorized officer Agnes Wittmann-Regis			
	imile No. +41 22 338 82 70		e-mail: pt06.pct@wipo.int			
Form	PCT/IB/373 (January 2004)					

TRANSLATION INTERNATIONAL SEARCHING AUTHORITY WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1) Date of mailing See form PCT/ISA/210 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION See paragraph 2 below 06.0175.3.mo Priority date (day/month/year) International application No. International filing date (day/month/year) 01.09.2005 09.03.2006 PCT/EP2006/002169 International Patent Classification (IPC) or both national classification and IPC A47K7/02 A47K3/022 INNOVATIONEN ZUR VERBRENNUNGSTECHNIK GMBH This opinion contains indications relating to the following items: Box No. I Basis of the opinion Box No. II Priority Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. III Lack of unity of invention Box No. IV Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Certain documents cited Box No. VI Certain defects in the international application Box No. VII Certain observations on the international application Box No. VIII **FURTHER ACTION** If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220. For further details, see notes to Form PCT/ISA/220. Date of completion of this opinion Authorized officer Name and mailing address of the ISA/EP Telephone No.

Facsimile No.

Box	No. I		Basis of this opi	nion						
1.	With	regard	to the language, ti	nis opinion has	been establish	ned on the basis	of:			
	\boxtimes	the im	ternational applicat	ion in the lang	uage in which	it was filed				
			anslation of the inte						, which is th	ne language of a
		transl	ation furnished for	the purposes o	f international	search (Rule 12	2.3(a) and 23.1(t	o)).	•	
										ry to the claimed
2.	With	n regard ntion, t	d to any nucleotid his opinion has bee	le and/or ami n established o	ino acid sequ on the basis of:	ence disclosed	in the internat	юваг аррисан	on and necessa	ry to the claimed
	a.		of material	•			:	*	•	į
	•		a sequence listing		•					•
		\exists	table(s) related to t	he sequence li	sting		,			• [
		_		ik sequence ii						
	b.	forma	nt of material							
	-		on paper	÷			,			
		Ш	in electronic form							
	c.	time	of filing/furnishing							
			contained in the in	ternational app	dication as file	d f				
			filed together with	the internation	nal application	in electronic fo	rm			
			furnished subsequ	ently to this Au	thority for the	purposes of se	arch			
			dition, in the case				listing	and/or table(s)	relating thereto	has been filed or
3.	Ш	firmi	shed the required :	statements that	the information	on in the subseq	uent or addition	nal copies is id	entical to that in	the application as
		filed	or does not go bey	ond the applica	ition as filed, a	s appropriate, w	ere turnished.			
4.	Add	litional	comments:							
	•									
							•			,
				•		•				
				•						
						•		•		
						•				
ŀ										•
									•	
				•						
	*		ı			•				
						•				
						•				
					•		•	÷		
										•

YES
NO
YES
NO NO
YES
NO
)
e
d .
ed
ing
-
one ·
8),

International application No.
PCT/EP2006/002169

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

the cleaning body (28) being designed for cleaning and/or for treating and/or for disinfecting at least parts of the human foot, and the base body being arranged on the floor.

Documents D2-D4, see the corresponding passages and figures cited in the search report, likewise disclose all the features of claim 1.

3 DEPENDENT CLAIMS 2-17

Claims 2-17 do not contain any features which, in combination with the features of any claim to which they refer, meet the PCT requirements for novelty (PCT Article 33(2)) and inventive step (PCT Article 33(3)), see documents D1-D4 and the corresponding passages and figures cited in the search report.

TRANSLATION From the INTERNATIONAL SEARCHING AUTHORITY To: WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1) Date of mailing See form PCT/ISA/210 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION See paragraph 2 below 06.0175.3.mo Priority date (day/month/year) International filing date (day/month/year) International application No. . 01.09.2005 09.03.2006 PCT/EP2006/002169 International Patent Classification (IPC) or both national classification and IPC A47K7/02 A47K3/022 Applicant INNOVATIONEN ZUR VERBRENNUNGSTECHNIK GMBH This opinion contains indications relating to the following items: Box No. I Basis of the opinion Box No. II Priority Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. III Box No. IV Lack of unity of invention Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Box No. VI Certain documents cited Certain defects in the international application Box No. VII Certain observations on the international application Box No. VIII FURTHER ACTION If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220. For further details, see notes to Form PCT/ISA/220. Date of completion of this opinion Authorized officer Name and mailing address of the ISA/EP Telephone No.

Facsimile No.

Bo	x No. I Basis of this opinion	
1.	With regard to the language, this opinion has been established on the basis of:	
	the international application in the language in which it was filed	
	the translation of the international application into	, which is the language of a
	translation furnished for the purposes of international search (Rule 12.3(a) and 23.1(b)).	
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application invention, this opinion has been established on the basis of:	on and necessary to the claimed
	a. type of material	•
	a sequence listing	
	table(s) related to the sequence listing	:
	b. format of material	
	on paper	
	in electronic form	
	c. time of filing/furnishing	
	contained in the international application as filed	
	filed together with the international application in electronic form	
l	furnished subsequently to this Authority for the purposes of search	
		relating thereto has been filed or
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table(s) furnished, the required statements that the information in the subsequent or additional copies is in filed or does not go beyond the application as filed, as appropriate, were furnished.	entical to that in the application as
4.	Additional comments:	
4.	Additional confine its.	
İ		
ŀ		•
Ì		
-		
		<u> </u>

Box	No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	
1.	Statement	
	Novelty (N) Claims	YES
	Claims 1-17	_ NO
	Inventive step (IS) Claims	YES
	Claims 1-17	_ NO
	Industrial applicability (IA) Claims 1-17	YES
	Claims	NO
_		
2.	Citations and explanations:	
	1 Reference is made to the following documents:	
	D1: US 5 293 660 A (PARK ET AL) 15 March 1994	٠
	(1994-03-15)	
	D2: US 6 740 052 B1 (REGNER ROGER) 25 May 2004	
	(2004-05-25)	
	D3: US 2005/097692 A1 (VAN DER HOVEN CLIFTON A)	
	12 May 2005 (2005-05-12)	
	D4: US 2002/138930 A1 (WHEELER TODD ET AL)	
	3 October 2002 (2002-10-03)	
	2 INDEPENDENT CLAIM 1	
	my assert application does not meet the	
	The present application does not meet the requirements of PCT Article 33(1) because the	
	subject matter of claim 1 is not novel within the	
	-	
•	meaning of PCT Article 33(2).	
	Document D1 discloses (figures 1-7 and associated	
	description; the references between parentheses	
	relate to said document) a washing device designed	
	for at least partially cleaning and/or for treating	
	and/or for disinfecting a human foot, having at	,
	least one plate-like base body (18) and at least one	
1	cleaning body (28) connected to the base body (18),	

International application No.
PCT/EP2006/002169

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

the cleaning body (28) being designed for cleaning and/or for treating and/or for disinfecting at least parts of the human foot, and the base body being arranged on the floor.

Documents D2-D4, see the corresponding passages and figures cited in the search report, likewise disclose all the features of claim 1.

3 DEPENDENT CLAIMS 2-17

Claims 2-17 do not contain any features which, in combination with the features of any claim to which they refer, meet the PCT requirements for novelty (PCT Article 33(2)) and inventive step (PCT Article 33(3)), see documents D1-D4 and the corresponding passages and figures cited in the search report.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 06.0175.3.mo	FOR FURTHER ACTION	See item 4 below			
International application No. PCT/EP2006/002169	International filing date (day/month/year) 09 March 2006 (09.03.2006)	Priority date (day/month/year) 01 September 2005 (01.09.2005)			
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237					
Applicant INNOVATIONEN ZUR VERBRENNUNGSTECHNIK GMBH					

		<u> </u>				
1.	This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).					
2.	This REPORT consists of a total of 5 sheets, including this cover sheet.					
	In the attached sheets, any refer to the international preliminary	ence to the written opinion of the report on patentability (Chapter	ne International Searching Authority should be read as a reference I) instead.			
3.	This report contains indications	relating to the following items:				
	Box No. I	Basis of the report				
•	Box No. II	Priority				
	Box No. III	Non-establishment of opini applicability	on with regard to novelty, inventive step and industrial			
	Box No. IV	Lack of unity of invention				
	Box No. V.	Reasoned statement under applicability; citations and	Article 35(2) with regard to novelty, inventive step or industrial explanations supporting such statement			
	Box No. VI	Certain documents cited				
	Box No. VII	Certain defects in the international application				
	Box No. VIII	Certain observations on the	international application			
4.	4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2).					
	Date of issuance of this report 04 March 2008 (04.03.2008)					
	The International Bu	reau of WIPO	Authorized officer			
	34, chemin des Co 1211 Geneva 20, S	olombettes Switzerland	Agnes Wittmann-Regis			
Facsi	imile No. +41 22 338 82 70		e-mail: pt06.pct@wipo.int			

Form PCT/IB/373 (January 2004)

VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS

Absen	der: INTERNATI	ONALE RECHI	RCHENBEHO	RDE			D O T		
An:		-			-	`	PCT		
				. [
					CCUD	ICTI	ICHER BESCHI	בוט ט	FR
	siehe Form	nular PCT/ISA	220		SURN		ERNATIONALE		_ 11
			•		Ri	ECHI	ERCHENBEHÖ	RDE	
	•						gel 43 <i>bis</i> .1 PCT		
		•			Absendedatum	(, , , ,			
•					(TagMonatUahr) 210 (Blatt 2)) . 	siehe	Formula	r PCT/ISA/
	nzeichen des Anmeld e Formular PCT/				WEITERES V siehe Punkt 2 un		EHEN		
_			Internationales	Anmelder	datum <i>(Tag/Monat/J</i>	Jahr)	Prioritätsdatum (TagMo	onat/Jahi	7)
	nationales Aktenzeich ÆP2006/002169		09.03.2006	Allicoco		· 1	01.09.2005		
Intore	nationale Patentklass	ifikation (IPC) od	l er nationale Klass	sifikation u	and IPC		7		
	. A47K7/02 A47K								
	•							•	
Anm	elder OVATIONEN ZU	ID VEDRDEN	NUNGSTECH	INIK GN	ивн				
ININ	OVATIONEN 2C			TVIII CIII					
				D	labana		•		
1.	Dieser Beschei	id enthält Ang	aben zu folger	nden Pu	nkten:				
	Feld Nr. I	Grundlage des	s Bescheids					•	
	☐ Feld Nr. II	Prioritāt							
	☐ Feld Nr. III	Keine Erstellu Anwendbarke	ng eines Gutac it	htens üb	er Neuheit, erfind	derisch	e Tätigkeit und gewei	rbliche	
ļ	☐ Feld Nr. IV		nheitlichkelt der	r Erfindur	ung				
	⊠ Feld Nr. V	D	totallung naci	h Regel d	L3 <i>bi</i> s 1 a\ i\ hinsid	chtlich	der Neuhelt, der erfin	derisch	en .
		Tätigkeit und dieser Festste	der gewerbliche	en Anwer	ndbarkeit; Unterla	agen ur	nd Erklärungen zur St	lutzung	
	☐ Feld Nr. VI		geführte Unterl						
	Feld Nr. VII	Bestimmte Ma	ingel der intern	ationaler	Anmeldung				
	☐ Feld Nr. VIII	Bestimmte Be	merkungen zur	internati	onalen Anmeldu	ng			
2.	WEITERES VOI	RGEHEN							
		e	de vorläufige Pr	rüfuna ae	stellt, so ailt dies	er Bes	scheid als schriftlicher s trifft nicht zu, wenn	Besch	eid der
	mit der internation	onalen vorlautig	en Pruiong bea	uillagiei	owählte IDEA de	om inte	rnationale Büro nach	Reael	66.1 <i>bis</i> b)
eine andere Behörde als diese als IPEA want und die gewaltte IPEA der mitdeteilt hat, dass schriftliche Bescheide dieser Internationalen Recherchenbehörde nicht anerkannt werden. Wenn dieser Bescheid wie oben vorgesehen als schriftlicher Bescheid der IPEA gilt, so ist der Anmelder aufgefordert, bei der IPEA vor Ablauf von 3 Monaten ab dem Tag, an dem das Formblatt PCT/ISA/Z20 abgesandt wurde oder vor Ablauf von 22 Monaten ab dem Prioritätsdatum, je nachdem, welche Frist später abläuft, eine schriftliche Stellungnahme und, wo dies angebracht ist, Änderungen einzureichen.									
	schriftliche Stell	ungnahme und,	wo dies angeu	naciii isi,	Anderungen ein	izui eici			
	Weitere Optione								
3.	3. Nähere Einzelheiten siehe die Anmerkungen zu Formblatt PCT/ISA/220.								
			. •						
	:								
Nai	me und Postanschrift	der banbahörde			der Fertigstellung Bescheids	Bevoil	lmächtigter Bediensteter		eriterhes Peterre
Inte	ernationalen Recherc		P.B. 5818 Patent			0-1	obläger U		
	USCC-114 IL	HV Rijewilk - Pav	s Bas	PCT/IS/		1	chläger, H		` <i>\\\</i>
_	Tel. +31 7 Fax: +31	70 340 - 2040 Tx: 70 340 - 3016	or oor ebour		ļ	Tel. +	31 70 340-1968	_	Office surge.

١,

SCHRIFTLICHER BESCHEID DER INTERNATIONALEN RECHERCHEBEHÖRDE

Internationales Aktenzeichen PCT/EP2006/002169

	Fel	d N	r. I Grundlage des Bescheids
1.	Hin	sich	utlich der Sprache beruht der Bescheid auf
	\boxtimes	de	r internationalen Anmeldung in der Sprache, in der sie eingereicht wurde
		Sp	ner Übersetzung der internationalen Anmeldung in die folgende Sprache , bei der es sich um die vrache der Übersetzung handelt, die für die Zwecke der internationalen Recherche eingereicht worden ist egeln 12.3 a) und 23.1 b)).
2.	wu	sich rde rder	ntlich der Nucleotid- und/oder Aminosäuresequenz , die in der internationalen Anmeldung offenbart und für die beanspruchte Erfindung erforderlich ist, ist der Bescheid auf folgender Grundlage erstellt n:
	a. <i>i</i>	Art c	les Materials
			Sequenzprotokoll
			Tabelle(n) zum Sequenzprotokoll
	b.	For	n des Materials
			in Papierform
			in elektronischer Form
	с. 7	Zeitį	ounkt der Einreichung
			in der eingereichten internationalen Anmeldung enthalten
			zusammen mit der internationalen Anmeldung in elektronischer Form eingereicht
			bei der Behörde nachträglich für die Zwecke der Recherche eingereicht
3.		ei	urden mehr als eine Version oder Kopie eines Sequenzprotokolls und/oder einer dazugehörigen Tabelle ngereicht, so sind zusätzlich die erforderlichen Erklärungen, dass die Information in den nachgereichten der zusätzlichen Kopien mit der Information in der Anmeldung in der eingereichten Fassung übereinstimm w. nicht über sie hinausgeht, vorgelegt worden.
4.	Zu	sätz	diche Bemerkungen:

Feld Nr. V Begründete Feststellung nach Regel 43bis.1 a) i) hinsichtlich der Neuheit, der erfinderischen Tätigkeit und der gewerblichen Anwendbarkeit; Unterlagen und Erklärungen zur Stützung dieser Feststellung

1. Feststellung

Neuheit

Ja: Ansprüche

Nein: Ansprüche 1-17

Erfinderische Tätigkeit

Ja: Ansprüche

Nein: Ansprüche 1-17

Gewerbliche Anwendbarkeit

Ja: Ansprüche: 1-17

Nein: Ansprüche:

2. Unterlagen und Erklärungen:

siehe Beiblatt

Zu Punkt V.

1 Es wird auf die folgenden Dokumente verwiesen:

D1: US 5 293 660 A (PARK ET AL) 15. März 1994 (1994-03-15)

D2: US 6 740 052 B1 (REGNER ROGER) 25. Mai 2004 (2004-05-25)

D3: US 2005/097692 A1 (VAN DER HOVEN CLIFTON A) 12. Mai 2005 (2005-05-

12)

D4: US 2002/138930 A1 (WHEELER TODD ET AL) 3. Oktober 2002 (2002-10-03)

2 UNABHÄNGIGER ANSPRUCH 1

Die vorliegende Anmeldung erfüllt nicht die Erfordernisse des Artikels 33(1) PCT, weil der Gegenstand des Anspruchs 1 im Sinne von Artikel 33(2) PCT nicht neu ist. Dokument D1 offenbart (Abb. 1-7, und dazugehörige Beschreibung; die Verweise in Klammern beziehen sich auf dieses Dokument) eine Waschvorrichtung ausgebildet zur zumindest teilweisen Reinigung und/oder zur Pflege und/oder zur Desinfektion eines menschlichen Fußes, mit wenigstens einem plattenförmigen Grundkörper (18) und wenigstens einem mit dem Grundkörper (18) verbundenen Reinigungskörper (28), wobei der Reinigungskörper (28) zur Reinigung und/oder zur Pflege und/oder zur Desinfektion von zumindest Teilen des menschlichen Fußes ausgebildet ist und wobei der Grundkörper auf dem Boden angeordnet ist.

Dokumente D2-D4, siehe die entsprechenden im Recherchenbericht angegebenen Abbildungen und Textstellen, offenbaren ebenfalls alle Merkmale des Anspruchs 1.

3 ABHÄNGIGE ANSPRÜCHE 2-17

Die Ansprüche 2-17 enthalten keine Merkmale, die in Kombination mit den Merkmalen irgendeines Anspruchs, auf den sie sich beziehen, die Erfordernisse des PCT in Bezug auf Neuheit Artikel 33(2) PCT bzw. erfinderische Tätigkeit Artikel 33(3) PCT erfüllen, siehe die Dokumente D1-D4 und die entsprechenden im Recherchenbericht angegebenen Abbildungen und Textstellen.